

Mouse Monoclonal Antibody to MUM1

Catalogue Number	sAP-0401
Target Molecule	Name: MUM1 Aliases: MUM-1; EXPAND1; HSPC211; FLJ14868; FLJ22283; MGC131891; MGC163315; MUM1 MW: 78.6kDa Entrez Gene ID: 84939
Description	Mutated melanoma-associated antigen 1 (MUM1) is a 78 kDa protein encoded by the MUM1 gene. MUM1 is expressed in a subset of B cells in the light zone of the germinal center, plasma cells, activated T cells and a wide spectrum of related hematolymphoid neoplasms. Antibodies to MUM1 are useful in the sub classification of lymphoid malignancies.
Immunogen	Purified recombinant fragment of human MUM1 expressed in E. Coli. ;
Recombinant Species	Human
Clone	MM4G10;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Genome Res. 1996 Sep;6(9):791-806. ; 2. Proc Natl Acad Sci U S A. 2002 Dec 24;99(26):16899-903.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**